

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231 J1132 U.S. PTO



Sir:

02/25/02

Atty. Dkt.: 2018-516

Date: February 25, 2002

Attached for filing is the patent application of:

Inventor: SHIRAI, H. et al.

Entitled: WELDING MACHINE AND WELDING METHOD

and including attachments as noted below:

Newly executed Declaration, Copy of Declaration from prior application, Abstract

30 pages of specification and claims (including 21 numbered claims), and

6 sheets of accompanying drawing/s.

Record the attached assignment and return to the undersigned.

Attached is a Power of Attorney.

Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

| Application Number | Country | Day/Month/Year Filed |
|--------------------|---------|----------------------|
| 2001-50015 | JP | 26/02/2001 |
| 2002-11556 | JP | 21/01/2002 |

, respectively, the entire content of which is hereby incorporated by reference in this application..

Certified copy(ies) of foreign application(s) is/are attached.

Certified copy(ies) filed on _____ in prior appln. no. _____ filed _____

Please amend the specification by inserting the following paragraph before the first line: --This application claims the benefit of Provisional Application No. _____, filed _____, the entire content of which is hereby incorporated by reference in this application.--

Please amend the specification by inserting the following paragraph before the first line: --This application is a continuation/ division/ continuation-in-part of Application No. _____, filed _____, the entire content of which is hereby incorporated by reference in this application.--

Petition filed in prior application to extend its life to insure co-pendency.

The prior application is assigned to _____.

It is hereby requested that the Examiner consider the art cited in the parent application by applicant and/or the Examiner for the reasons stated therein. A listing of that art is attached.

Applicant claims "small entity" status. "Small entity" statement attached.

Please enter the attached and/or below preliminary amendment prior to calculation of filing fee:

Also attached: Information Disclosure Statement; Non-Publication Request; Nucleotide and/or Amino Acid Sequence Submission; Statement deleting Inventor(s) named in prior application; Other: PTO Form 1449 and 1 Cited Reference

FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED

| | | |
|--|------------|----------|
| Basic Filing Fee | \$ | 740.00 |
| Total effective claims 21 - 20 (at least 20) = 1 | x \$ 18.00 | \$ 18.00 |
| Independent claims 4 - 3 (at least 3) = 1 | x \$ 84.00 | \$ 84.00 |
| If any proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) | \$ | 0.00 |
| SUBTOTAL | \$ | 842.00 |
| If "small entity," then enter half (1/2) of subtotal and subtract | \$ | (0.00) |
| SECOND SUBTOTAL | \$ | 842.00 |
| Assignment Recording Fee (\$40.00) | \$ | 40.00 |
| TOTAL FEE ENCLOSED | \$ | 882.00 |

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
LSN:ecb

NIXON & VANDERHYE P.C.

By Atty: Larry S. Nixon, Reg. No. 25,640

Signature:

ANNEX PAPER

1. FILING DETAILS

REF. NO. 059334-US

| | |
|-------------------------------|--|
| APPLICANT(S) / ASSIGNEE(S) | 1. DENSO CORPORATION 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan 株式会社デンソー (漢字表記:株式会社電装) 日本国愛知県刈谷市昭和町1—1 |
|-------------------------------|--|

| | | | |
|-----------------------------|-------|-----|--|
| FOREIGN FILING COUNTRIES | US DE | IPC | |
|-----------------------------|-------|-----|--|



| BASIC APPLICATION(S) | APPLICATION NUMBER | FILING DATE | PRIORITY CLAIM | INVENTOR(S) (see list of inventors below) |
|-------------------------|-----------------------|-------------|-------------------|--|
| I | 2001-50015 | 2001/02/26 | YES | 1 - 5 |
| II | 2002-11556 | 2002/01/21 | YES | 1 - 6 |
| III | | | | |
| IV | | | | |
| V | | | | |
| VI | | | | |
| VII | | | | |
| VIII | | | | |
| IX | | | | |
| X | | | | |

| | INVENTOR(S) | ADDRESS | 発明者 | 住所 |
|----|------------------|-----------------------|-------|----------|
| 1 | Hideaki SHIRAI | c/o DENSO CORPORATION | 白井 秀彰 | 株式会社デンソー |
| 2 | Koji MURAKAMI | c/o DENSO CORPORATION | 村上 浩二 | 株式会社デンソー |
| 3 | Norio TANAKA | c/o DENSO CORPORATION | 田中 則男 | 株式会社デンソー |
| 4 | Yoshiki KARIYA | c/o DENSO CORPORATION | 狩谷 佳希 | 株式会社デンソー |
| 5 | Hiroyuki NISHINA | c/o DENSO CORPORATION | 仁科 浩行 | 株式会社デンソー |
| 6 | Takayuki HOKAO | c/o DENSO CORPORATION | 外尾隆幸 | 株式会社デンソー |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
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All inventors listed above are employees of the above Applicant(s)/Assignee(s) and have assigned their rights to obtain domestic and foreign patents to the same Applicant(s)/Assignee(s) at the time of filing of the priority application(s).

2. INSTRUCTIONS

| | | |
|----|-----------------|--|
| US | Annuity Payment | Not necessary (Handled by Computer Patent Annuities) |
| | | |